

SYP Polyclonal Antibody

Catalog No: #41475

Package Size: #41475-1 50ul #41475-2 100ul

Orders: order@signalwayantibody.comSupport: tech@signalwayantibody.com

Description

Product Name	SYP Polyclonal Antibody
Host Species	Rabbit
Clonality	Polyclonal
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Applications	WB IHC ELISA
Species Reactivity	Human;Mouse;Rat
Specificity	SYP Polyclonal Antibody detects endogenous levels of SYP protein.
Immunogen Description	Synthesized peptide derived from the Internal region of human SYP.
Conjugates	Unconjugated
Target Name	SYP
Other Names	SYP; Synaptophysin; Major synaptic vesicle protein p38
Accession No.	Swiss-Prot: P08247NCBI Gene ID: 6855
SDS-PAGE MW	38kd
Concentration	1mg/ml
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Storage	Store at -20°C/1 year

Application Details

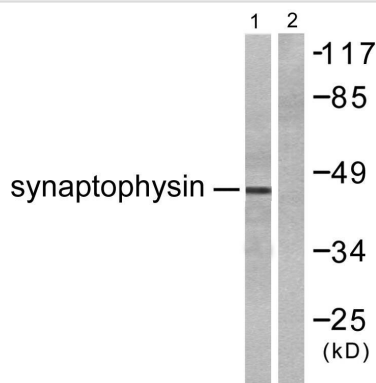
Western Blot: 1/500 - 1/2000.

Immunohistochemistry: 1/100 - 1/300.

ELISA: 1/10000.

Not yet tested in other applications.

Images



Western blot analysis of lysates from LOVO cells, using Synaptophysin Antibody. The lane on the right is blocked with the synthesized peptide.

Published Papers

et al., MicroRNA134 of Ventral Hippocampus Is Involved in Cocaine Extinction-Induced Anxiety-like and Depression-like Behaviors in Mice.

In Mol Ther Nucleic Acids on 2020 Mar 6 by Li Y, Lu X 2et al..PMID:32004865, , (2020)

[PMID:32004865](#)

Note: This product is for in vitro research use only and is not intended for use in humans or animals.